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MAY CASE SU-7152
2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MASSAN Y. ELNAGAR, ET AL.

APPLN. NO.: 09/484,844

FILED: JANUARY 18, 2000

PROCESS FOR PRODUCING
N-HALOGENATED ORGANIC COMPOUNDS

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)
) GROUP ART UNIT: 1626
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)
) EXAMINER: F. D. HIGEL
)
)

Box RCE
Commissioner for Patents
Washington, D. C. 20231
Sir:

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In response to the Final Rejection dated February 21, 2002, amendment is hereby made as follows:

In the Claims:

Cancel Claim 1 and substitute therefor Claim 132 reading as follows:

132. (New) A process for the N-halogenation of a compound having in the molecule at least one halogenatable amido or imido functional group, which process comprises concurrently, or substantially concurrently, feeding into a reaction zone:

- A) separate feeds of (i) an aqueous solution or slurry formed from an inorganic base and a compound having in the molecule at least one halogenatable amido or imido nitrogen atom, and (ii) a brominating agent and/or a chlorinating agent; or
- B) at least three separate feeds, one of which is a brominating agent and/or a chlorinating agent, and at least two other feeds, at least one of which is selected from (a) and (b); and at least one of which is selected from (c) and (d), wherein
- (a) is an aqueous solution or slurry formed from an inorganic base,
- (b) is an aqueous solution or slurry formed from an inorganic base and a compound having in the molecule at least one halogenatable amido or imido nitrogen atom,
- (c) is a compound having in the molecule at least one halogenatable amido or imido nitrogen atom, and

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